

**METHOD AND APPARATUS FOR MULTIMEDIA DISPLAY IN A MOBILE DEVICE**

**ABSTRACT**

The present invention provides for a method and apparatus for multimedia display in a mobile device including a multimedia processor capable of generating a multimedia display output. The method and apparatus further includes a multimedia display buffer and a camera interface coupled to the multimedia processor, wherein the multimedia processor is capable of receiving a captured image from a camera. The method and apparatus further includes a multimedia device interface that is capable of receiving an encoded multimedia display command encoded in a multimedia device interface command protocol. Thereupon, the encoded multimedia display command is generated, such that the multi-media processor can generate the multimedia display output and provide the multimedia display output to the display device.